



EQAO IIR Reports Primary/Junior

A Guide for Administrators



Assessments of Reading, Writing and Mathematics, Provincial
Item Information Report: Student Roster* - Grade 3 Reading

School: [Redacted]
Board: [Redacted]

Target Skill	Explicit								Implicit								
	A	B	C	B	A	A	A	A	B	C	C	C	C	D	D	D	
Booklet Section†	7	2	3	6	1	2	9	10	1	4	5	7	8	10	1	2	3
Item Number	7	2	3	6	1	2	9	10	1	4	5	7	8	10	1	2	3
Item Type‡	MC	MC	MC	OR	MC	MC	MC	MC	MC	MC	MC	MC	MC	MC	MC	MC	
Overall Expectation‡	R3.0	R3.0	R1.0	R1.0	R3.0	R2.0	R3.0	R1.0	R1.0	R3.0	R2.0	R1.0	R3.0	R1.0	R2.0	R1.0	R1.0
Highest Score Code Possible/ Correct MC Response	d	d	d	40	b	c	a	c	c	a	d	d	c	a	a	a	d
Student Name (Ontario Education Number) Package ID	[Redacted]																
	+	+	b	20	+	a	c	+	b	+	+	2	b	b	+	+	+
	b	a	b	20	a	+	c	b	+	+	a	b	d	c	+	c	a
	+	+	+	30	a	+	+	+	+	+	+	+	+	d	+	+	+
	+	+	+	40	+	a	+	+	+	+	+	+	b	+	+	+	+
	+	+	+	30	+	a	+	b	b	+	+	+	+	d	+	+	+
	c	+	+	30	+	+	+	+	+	+	+	+	+	+	+	+	c
	+	+	+	20	+	+	c	+	+	+	+	+	+	d	+	d	+
	c	+	+	30	+	+	+	+	+	+	+	+	b	+	+	+	+
	+	+	+	20	+	+	+	+	+	+	+	+	+	+	+	+	+
	c	+	+	30	+	+	+	+	+	+	+	+	d	+	c	+	+
	+	+	+	20	+	+	+	+	+	+	+	+	+	+	+	+	+
Summary Results**																	
School	62	86	62	63	71	57	67	71	52	95	81	71	38	57	86	71	52
Board	69	80	73	61	70	49	68	58	53	85	68	77	48	64	82	64	51
Province: All Students	68	80	75	60	73	50	70	59	57	86	67	79	52	67	83	67	55
Province: Students at Level 3 or Above	81	92	84	68	82	59	81	70	70	94	82	88	62	81	89	79	68

Student Names and OENs

Student Multiple Choice Response and Open Response Scoring Code

s, 2011-2012

Making Connections														Overall Achievement Level††
C	C	C	C	A	A	A	B	C	D	D	D	D	D	
1	2	6	9	5	6	12	5	12	5	6				
MC	MC	MC	MC	OR	OR	OR	OR	OR	OR	OR	OR	OR	OR	
R2.0	R3.0	R2.0	R1.0	R1.0	R1.0	R1.0	R1.0	R1.0	R2.0	R1.0				
c	a	c	b	40	40	40	40	40	40	40				
+	+	+	+	10	30	30	30	30	20	20			3	
+	+	b	+	20	30	20	20	10	20	20			2	
+	b	+	c	10	10	10	10	30	20	20			3	
+	+	+	+	20	30	20	20	20	30	20			3	
a	+	b	a	10	20	10	40	10	20	20			2	
+	+	+	c	20	20	20	20	20	20	20			3	
+	+	+	a	20	10	10	30						3	
+	d	+	+	20	10	30	20	20	10	20			3	
+	+	+	a	40	30	10	10	20	20	20			3	
d	+	d	+	a	20	20	10	30	30	20	30		3	
+	c	+	+	30	30	10	30	10	20	20			2	
+	c	+	+	10	30	30	20	10	20	10			3	
														Number of Participating Students Included in the Summary Results**
86	62	86	48	56	55	45	58	44	49	50			21	
79	63	79	59	58	53	50	60	48	48	50			1418	
38	82	65	80	58	57	51	47	57	46	46	49		117800	
45	92	75	92	68	65	56	62	53	52	55			80420	

Overall Level of Achievement

Item Information Report (IIR)

What this report shows:

This report provides a complete record of responses and scores for each question for all students who participated in the assessment. It also includes each student's overall achievement level as reported on the Individual Student Report.

The "Summary Results" at the bottom of the report show the percentage of students in the school, board, and province who answered each multiple-choice item correctly. The Open Response results are calculated differently. For these questions, the summary shows the average percentage of total points students received for each open-response item.

The purpose of this report:

The report is designed to deepen educators' understanding about how students performed on the EQAO assessments. By examining variations in student performance by item, educators will see which items were challenging for students in their school or board, and which items were answered at a consistently high level. This information can help schools and boards in the school improvement planning process to focus their efforts to improve instruction and better serve the needs of all students.

Education Quality and Accountability Office		Assessments of Reading, Writing and Mathematics, Primary and Junior Divisions, 2011–2012																													
EQAO		Item Information Report: Student Roster* – Grade 3 Reading																													
School:		Board:																													
Target Skill	Explicit										Implicit										Making Connect										
Booklet Section ¹	A	B	C	B	A	A	A	A	B	C	C	C	D	D	D	D	A	C	A	A	A	B	B	C	C	C	C				
Item Number	7	2	3	6	1	2	3	10	1	4	5	7	8	10	1	2	3	4	11	11	3	4	8	3	4	1	2	6	3		
Item Type ²	MC	MC	MC	OR	MC	MC	MC	MC	MC	MC	MC	MC	MC	MC	MC	OR	MC	MC	MC	OR	MC	MC	MC	MC	MC	MC	MC	MC	MC		
Overall Expectation ³	R3.0	R3.0	R1.0	R3.0	R2.0	R3.0	R1.0	R1.0	R3.0	R2.0	R1.0	R3.0	R2.0	R1.0	R3.0	R2.0	R3.0	R1.0	R2.0	R3.0	R1.0	R2.0	R2.0	R3.0	R1.0	R2.0	R2.0	R3.0	R2.0	R1.0	R1.0
Highest Score Code Possible/ Correct MC Response	d	d	d	40	b	c	a	c	a	d	d	c	a	a	d	d	40	d	d	40	d	d	a	c	a	c	a	c	b		
Student Name (Ontario Education Number)	Student Response/Score Code**																														
Package ID																															
	+	+	b	20	+	a	c	+	b	+	+	2	b	b	+	+	c	b	10	20	+	+	+	d	+	+	+	+	+		
	b	a	b	20	a	+	c	b	+	+	a	b	d	c	+	c	a	b	10	10	+	+	+	+	c	+	+	b	+		
	+	+	a	20	+	b	c	a	+	+	a	d	+	+	+	+	+	+	20	10	+	b	+	+	+	+	b	+	c		
	+	+	c	40	+	+	+	b	+	+	+	b	+	+	+	+	+	+	20	20	+	+	+	+	+	+	+	+	+		
	a	b	a	10	a	+	+	a	b	+	+	+	d	+	d	b	c	b	10	10	c	+	d	+	d	a	+	b	a		
	+	+	+	30	a	+	+	+	+	+	+	+	d	+	+	+	+	+	20	10	+	+	+	+	+	+	+	+	c		
	+	+	+	40	+	a	+	+	+	+	+	b	+	+	+	+	+	+	40	20	+	+	+	+	d	+	+	+	+		
	+	+	+	30	+	a	+	b	b	+	+	+	+	d	+	+	+	+	20	20	+	c	+	+	d	+	+	+	a		
	c	+	+	30	+	+	+	+	+	+	+	+	+	+	+	+	+	c	+	20	20	+	+	+	+	+	+	+	a		
	+	+	+	20	+	+	c	+	+	+	+	+	+	d	+	d	+	+	+	20	10	+	+	+	d	+	d	+	+		
	c	+	+	30	+	+	+	+	+	+	c	+	b	+	+	+	+	+	10	10	+	+	+	+	+	+	+	+	a		
	+	+	b	20	+	+	+	b	+	+	+	+	+	+	+	+	+	+	10	20	+	+	+	+	d	+	d	+	a		
	c	b	b	10	a	d	d	+	b	b	+	+	+	d	+	c	+	+	20	20	c	c	+	+	+	+	c	+	+		
	+	+	+	30	+	+	+	+	b	+	+	+	+	+	+	+	+	+	c	+	40	10	+	+	+	+	d	+	c	+	

Summary Results ^{##}																													
School	62	36	62	63	71	57	67	71	52	46	51	71	35	57	56	71	52	71	46	39	71	71	40	46	35	55	62	56	40
Board	69	50	73	61	70	49	63	55	55	65	60	77	45	64	52	64	51	50	45	46	61	53	79	71	39	79	53	79	59
Province: All Students	65	50	75	60	73	50	70	59	57	66	67	79	52	67	53	67	55	56	47	44	63	51	62	71	35	62	65	60	53
Province: Students at Level 3 or Above	81	92	84	69	82	59	81	70	70	94	82	83	62	81	89	79	65	64	53	49	76	59	92	87	45	92	75	92	63

Detailed Question Information - Reading

Target Skill

- The target skill shows what the student needed to do to answer the question. There are three skills: Explicit (require students to use only information explicitly stated in the text), Implicit (require students to make inferences about the text), and Making Connections (require students to make connections to the text).

Booklet Section

- Language Booklet 1 contains sections A and B
- Language Booklet 2 contains sections C and D

Item Number

- Question number in each booklet

Item Type

- Questions are either Multiple Choice (MC) or Open Response (OR).

Overall Expectations

- Reading 1.0 : Reading for Meaning
- Reading 2.0 : Understanding Form and Style
- Reading 3.0 : Reading with Fluency

Highest Score Code Possible/Correct MC Response

- In Reading, the highest possible score for Open Response is 40. The other possible scores are b, l, 10, 20, and 30.
- The correct response to each Multiple Choice question is provided.

Target Skill	Explicit				Implicit														Making Connections														Overall Achievement Level ^{ff}				
Booklet Section ^f	A	B	C	B	A	A	A	A	B	C	C	C	C	C	D	D	D	D	A	C	A	A	A	B	B	C	C	C	C	A	A	A		B	C	D	D
Item Number	7	2	3	6	1	2	3	10	1	4	5	7	8	10	1	2	3	4	11	11	3	4	8	3	4	1	2	6	3	5	6	12		5	12	5	6
Item Type ^e	MC	MC	MC	OR	MC	MC	MC	MC	MC	MC	MC	MC	MC	MC	MC	MC	MC	OR	OR	MC	MC	MC	MC	MC	MC	MC	MC	MC	OR	OR	OR	OR		OR	OR	OR	OR
Overall Expectation ^g	R3.0	R3.0	R1.0	R1.0	R3.0	R2.0	R3.0	R1.0	R1.0	R3.0	R2.0	R1.0	R3.0	R1.0	R2.0	R1.0	R1.0	R3.0	R2.0	R2.0	R3.0	R1.0	R2.0	R2.0	R3.0	R2.0	R3.0	R2.0	R1.0	R1.0	R1.0	R1.0	R1.0	R1.0	R2.0	R1.0	
Highest Score Code Possible/ Correct MC Response	d	d	d	40	b	c	a	c	c	a	d	d	c	a	a	a	d	d	40	40	d	d	a	c	a	c	a	c	b	40	40	40	40	40	40	40	

Detailed Question Information - Writing

Question Formats

- The Writing assessment consists of Multiple Choice, Short Writing, and Long Writing questions

Booklet Section

- Language Booklet 1 contains sections A and B
- Language Booklet 2 contains sections C and D

Item Number

- Question number in each booklet

Item Type

- Questions are Multiple Choice (MC), Open Response – Topic Development (OR-TD), or Open Response – Conventions (OR-CV).

Overall Expectations

- Writing 1.0 : Developing and Organizing Content
- Writing 2.0 : Using Knowledge of Form and Style in Writing
- Writing 3.0 : Applying Knowledge of Language Conventions and Presenting Written Work Effectively

Highest Score Code Possible/Correct MC Response

- In Writing, the highest possible score for Open Response – Topic Development is 40. The other possible scores are b, l, 10, 20, and 30. For Open Response – Conventions, the highest possible score is 30. The other possible scores are b, l, 10, and 20
- The correct response to each Multiple Choice question is provided

Booklet Section [†]	Multiple Choice								Short Writing				Long Writing	
	C	C	C	C	D	D	D	D	A	A	C	C	D	D
Item Number	14	15	16	17	8	9	10	11	13	13	13	13	7	7
Item Type [‡]	MC	MC	MC	MC	MC	MC	MC	MC	OR-TD	OR-CV	OR-TD	OR-CV	OR-TD	OR-CV
Overall Expectation [‡]	w2.0	w1.0	w2.0	w1.0	w3.0	w1.0	w3.0	w1.0	w2.0/w1.0	w3.0	w2.0/w1.0	w3.0	w2.0/w1.0	w3.0
Highest Score Code Possible/ Correct MC Response	d	c	c	a	d	c	b	c	40	30	40	30	40	30

Detailed Question Information - Mathematics

Question Formats

- The Mathematics assessment covers all five math strands: Number Sense and Numeration, Measurement, Geometry and Spatial Sense, Patterning and Algebra, and Data Management and Probability.

Booklet Section

- There are two sections in the Mathematics assessment booklet

Item Number

- Question number in each booklet

Item Type

- Questions are either Multiple Choice (MC) or Open Response (OR)

Overall Expectations

- The Overall Expectations listed are directly from the Mathematics curriculum document. E.g., NV1 represents the first overall expectation in the Number Sense and Numeration strand.

Skill

- Students are assessed in the following categories of the achievement chart: Knowledge and Understanding, Thinking, and Application.

Highest Score Code Possible/Correct MC Response

- In Mathematics, the highest possible score for Open Response is 40. The other possible scores are b, l, 10, 20, and 30.
- The correct response to each Multiple Choice question is provided

Strand	Number Sense and Numeration									Measurement								Geometry and Spatial Sense						Patterning and Algebra						Data Management and Probability						
Booklet Section [†]	1	1	1	1	2	2	2	1	2	1	1	1	1	2	2	2	2	2	1	2	2	2	1	2	1	1	1	1	1	2	1	2	2	2	1	2
Item Number	1	2	3	11	2	4	16	7	11	12	15	16	18	3	12	17	18	10	13	6	13	15	10	8	4	5	6	14	17	5	8	1	7	14	9	9
Item Type [‡]	MC	MC	MC	MC	MC	MC	OR	OR	MC	MC	MC	MC	MC	MC	MC	OR	MC	MC	MC	MC	OR	OR	MC	MC	MC	MC	MC	MC	OR	MC	MC	MC	OR	OR		
Overall Expectation [§]	NV2	NV3	NV3	NV1	NV3	NV3	NV1	NV1	NV3	MV1	MV2	MV2	MV2	MV1	MV1	MV1	MV2	MV3	GV2	GV1	GV3	GV2	GV1	GV3	PV2	PV2	PV1	PV2	PV1	PV1	PV1	DV1	DV3	DV1	DV2	DV1
Skill**	AP	AP	KU	KU	AP	TH	TH	AP	TH	KU	AP	TH	KU	KU	AP	AP	KU	TH	KU	KU	AP	AP	TH	AP	AP	AP	TH	KU	KU	KU	AP	KU	AP	AP	TH	AP
Highest Score Code Possible/ Correct MC Response	d	b	b	c	c	a	b	40	40	d	d	b	c	a	b	c	a	40	d	c	a	d	40	40	a	b	c	c	b	b	40	d	b	c	40	40

Summary Results – All Subjects

Target Skill	Explicit									
Booklet Section [†]	A	B	C	B	A	A	A	A	B	
Item Number	1	2	3	4	5	6	7	8	9	10
Item Type [‡]	MC	MC	MC	OR	MC	MC	MC	MC	MC	MC
Overall Expectation [‡]	R3.0	R3.0	R1.0	R1.0	R3.0	R2.0	R3.0	R1.0	R1.0	
Highest Score Code Possible/ Correct MC Response	d	d	d	40	b	c	a	c	c	c
Student Name (Ontario Education Number) Package ID										
	.	.	b	20	.	a	c	.	b	
	.	a	b	20	a	.	c	.	.	
	.	b	b	10	a	d	d	.	b	
	.	.	.	30	b	
Summary Results ^{##}										
School	62	86	62	63	71	57	67	71	52	
Board	69	80	73	61	70	49	68	58	53	
Province: All Students	68	80	75	60	73	50	70	59	57	
Province: Students at Level 3 or Above	81	92	84	68	82	53	81	70	70	

Summary Results for the School, Board, and Province: All Students

For Multiple Choice (MC) items, the Summary Results indicate the percentage of students who answered correctly.

For Open Response (OR) items, the Summary Results indicates the average percentage of total points students received for the item.

e.g. if the maximum score is 40, and the average (mean) score for a class of students was 20, the Summary Result for that item expressed as a percentage would be 50.

Summary Results for Province : Students at Level 3 or Above

This summary is calculated in the manner indicated above, but using only students whose Overall Score in the subject area (i.e. Reading, Writing, or Mathematics) achieved or surpassed the Provincial standard.

Using Results for School Improvement Planning

Summary Results for the School, Board, and Province: All Students

An analysis of Reading, Writing, and Mathematics for both Grade 3 and 6 should be completed by the entire school team. The discussions that take place during this time will provide valuable insight into student learning. The summary results are used to determine which areas of the assessment were **challenging for students**, as well as to highlight **areas of strength**. In the highlighted examples, there were significant differences in how students in this school performed when compared to the Board and Province.

Summary Results ^{##}							
School	67	67	78	58	65	39	61
Board	69	80	73	61	70	49	61
Province: All Students	68	80	75	60	73	50	71
Province: Students at Level 3 or Above	81	92	84	68	82	59	81

To determine why students in this school had difficulty with this question, the school team may consider questions such as:

Did many students respond with the same incorrect answer?

Which expectation was this question addressing?

What was the format of the question? Did the question have multiple steps?

Is this an area that students struggled with during classroom instruction?

This analysis, in combination with other assessment information, may be used for improvement planning and targeting specific areas of need for the students who participated in the assessment. The information can be used to drive instruction in the grades leading up to the Primary and Junior EQAO assessments, as well as the Grade 9 Mathematics and OSSLT assessments.

Overall Expectation[§]

R3.0	R3.0	R1.0	R1.0
------	------	------	------

+	b	a	c	b	+
b	+	d	d	a	+
+	c	d	c	d	+
c	+	d	d	+	+
c	+	d	c	a	+
+	d	d	c	+	b
+	c	d	d	a	d
c	d	d	+	+	+
+	+	d	+	+	d
+	d	+	+	+	+

3 What does the title tell the reader?

- Prairie dog towns have many streets.
- Prairie dogs store their food in one place.
- Prairie dogs live together in a community.
- Prairie dogs build homes on flat grasslands.